

## Amendments To Claims

1. (Currently Amended) A device, comprising:  
a set of computing resources ~~for providing a service which is accessible via a network;~~  
service handler that receives an email message that specifies ~~and an~~ an access function pertaining to ~~the service a service~~ and that performs the access function in response to the email message wherein the access function causes the service handler to load and run the service on the computing resources.
2. (Currently Amended) The device of claim 1, wherein the email message carries the service ~~and the service handler performs the access function by loading and running the service using the computing resources.~~
3. (Currently Amended) The device of claim 1, wherein the email message carries a URL for the service and the service handler performs the access function by obtaining the service from the URL ~~and then loading and running the service using the computing resources.~~
4. (Previously Presented) The device of claim 1, wherein the service handler performs the access function by passing a command to the service in response to the email message.
5. (Original) The device of claim 1, wherein the service handler enables access to the service in response to an HTTP command.
6. (Original) The device of claim 1, wherein the service is a diagnostic service for the device.
7. (Currently Amended) A communication system, comprising:

device having a set of computing resources ~~for providing a service~~ and having a service handler ~~that provides access to the service via a network~~;

firewall that controls access to the device from outside of the network;

computing element that ~~accesses the service through the firewall by transferring~~ transfers an email message to the service handler such that the email message specifies an access function pertaining to ~~the service~~ a service wherein the access function causes the service handler to load and run the service using the computing resources.

8. (Currently Amended) The communication system of claim 7, further comprising a computing element that accesses the service by transferring an HTTP command to the service handler via ~~the network~~ a network.

9. (Original) The communication system of claim 8, wherein the HTTP command includes a command associated with the service such that the service handler passes the command to the service in response to the HTTP command.

10. (Currently Amended) The communication system of claim 7, wherein the email message carries the service ~~and the service handler performs the access function by loading and running the service using the computing resources.~~

11. (Currently Amended) The communication system of claim 7, wherein the email message carries a URL for the service and the service handler performs the access function by obtaining the service from the URL ~~and then loading and running the service using the computing resources.~~

12. (Previously Presented) The communication system of claim 7, wherein the service handler performs the access function by

passing a command to the service in response to the email message.

13. (Original) The communication system of claim 7, wherein the service is a diagnostic service for the device.

14. (Currently Amended) A method for accessing a service in a device, comprising ~~the steps of~~:

transferring an email message to the device ~~via a network~~ such that the email message specifies an access function pertaining to the service;

performing the access function ~~to the service~~ in response to the email message by loading and running the service using a set of computing resources in the device.

15. (Currently Amended) The method of claim 14, further comprising ~~the steps of~~:

transferring an HTTP command to the device via ~~the network~~ a network;

accessing the service in response to the HTTP command.

16. (Previously Presented) The method of claim 14, wherein the email message carries the service.

17. (Cancelled) The method of claim 16, wherein the step of performing the access function comprises the steps of loading and running the service using a set of computing resources in the device.

18. (Previously Presented) The method of claim 14, wherein the email message carries a URL for the service.

19. (Currently Amended) The method of claim 18, wherein ~~the step of performing the access function comprises the steps of obtaining the service from the URL and then loading and~~

~~running the service using computing resources in the device.~~

20. (Original) The method of claim 14, wherein the email message includes a command associated with the service.

21. (Currently Amended) The method of claim 20, wherein ~~the step of performing the access function comprises the step of~~ passing the command to the service in response to the email message.